



Atty. Docket No. AMAT/5538/CMP/CMP/RKK

\$1636.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application

Assistant Commissioner of Patents and Trademarks

Washington, D.C. 20231

Re:

Inventor(s):

LIZHONG SUN, STAN D. TSAI, SHIJIAN LI and FENG LIU

Title:

TANTALUM REMOVAL DURING CHEMICAL MECHANICAL POLISHING

Transmitted herewith is the patent application identified above, including:

- X Specification, claims and abstract, totaling 27 pages.
- \mathbf{X} Drawings totaling 3 pages, X Formal Informal.
- <u>X</u> Executed Declaration and Power of Attorney.
- Information Disclosure Statement w/ Form 1449 and References.
- <u>X</u> Assignment of the invention to Applied Materials, Inc.

Assignment Recordation Cover Sheet

FEE CALCULATION Included With Claims Extra Fee Items Filed Basic Fee Claims Fee Rate Total **Total Claims** 67 -20= 47 \$846.00 x \$18.00 Independent Claims 4 -3= 1 x \$80.00 \$ 80.00 Basic Filing Fee \$710.00 \$710.00 UT

X The Commissioner is hereby authorized to charge \$1636.00 to Deposit Account No. 50-1074/5538/RWM.

- X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/5538/RWM. A duplicate copy of this transmittal is enclosed.
- $\underline{\mathbf{X}}$ Please address all future correspondence to:

PATENT COUNSEL

APPLIED MATERIALS, INC.

Legal Affairs Department

P.O.BOX 450A

Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No

TOTAL FEES

Respectfully submitted,

Robert W. Mulcahy Registration No. 25,436

(713) 623-4844